October 31, 2023

Shelby Energy Cooperative, Inc. (NAME OF UTILITY)

KENTUCKY PUBLIC

SERVICE COMMISSION

PSC KY NO. 9

5th Revised SHEET NO. 316 (D)

CANCELLING PSC KY NO. 9

4th Revised SHEET NO. 316 (D)

Cogeneration and Small Power Production
Power Purchase Rate Schedule Equal To or Less Than
100 kW from Dispatchable Generation Sources

Availability

Available only to qualified cogeneration or small power production facilities with a design capacity of 100 kW or less which have executed a contract with EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be able to be dispatched by EKPC. Non-dispatchable qualified cogeneration or small power production facilities are covered under a separate tariff.

Rates

- 1. Capacity \$18.81 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
- 2. Energy A Qualiftying Facility ("QF") will be credited monthly for the electric power produced by dispatchable generation facilities at the actual real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of delivery. The payments will be offset by a market administration fee of \$0.00012 per kWh to cover EKPC's market participation costs.

Terms and Conditions

- 1. All power from a QF will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
- 4. QF shall design, construct, install, own, operate and maintain the QF in accordance with all applicable codes, laws, regulations and generally accepted utility practices.
- 5. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 9. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

DATE OF ISSUE	March 31, 2022	
	MONTH / DATE / YEAR	
DATE EFFECTIVE	June 1, 2022	
	MONTH/DATE/YEAR	
ISSUED BY	SIGNATURE OF OFFICER	
	SIGNATURE OF OFFICER	
TITLE	President & CEO	
KY PSC Case No.	Dated:	

KENTUCKY PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director
Stride C. Gridwell
EFFECTIVE
6/1/2022
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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	FOR All Territory Served	
	PSC KY NO.	9
	3rd Revised SHEET NO.	316.1 (D)
Challey Engagy Cooperative Inc	CANCELLING PSC KY NO.	9
Shelby Energy Cooperative, Inc. (NAME OF UTILITY)	2nd Revised SHEET NO.	316.1 (D

Cogeneration and Small Power Production Power Purchase Rate Schedule Equal To or Less Than 100 kW from Dispatchable Generation Sources

- 10. The QF is responsible for the cost of all facilities on QF's site to meet and maintain eligibility as a PJM capacity resource and the QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of the QF's facility.
- 11. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

CANCELLED

October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE	March 31, 2021	
- The state of the	MONTH / DATE / YEAR	
DATE EFFECTIVE	November 1, 2021	
	MONTH / DATE / YEAR	
ISSUED BY	SIGNATURE OF OFFICER	
TITLE	President & CEO	

KY PSC Case No. 2021-00198 Dated October 26, 2021

KENTUCKYPUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

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11/1/2021

October 31, 2023 Shelby Energy Cooperative, Inc. (NAME OF UTILITY)

KENTUCKY PUBLIC

SERVICE COMMISSION

FOR A	ll Territory Served	
PSC KY NO		9
5th Revised	SHEET NO.	316 (ND
CANCELLI	NG PSC KY NO.	9
4th Revised	SHEET NO.	316 (ND

Cogeneration and Small Power Production Power Purchase
Rate Schedule 100 kW or Less from Non-Dispatchable Generation Sources

Availability

Available only to qualified cogeneration or small power production facilities that are not able to be dispatched by EKPC which have executed a contract with EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC.

Rates

- 1. Capacity \$0.00 per kW per year is applicable for the cogenerator or small power producer.
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2. Energy - QF will be credited monthly for the electric power produced non-dispatchable generation facilities at the value of the real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of delivery. These payments will be offset by a market administration fee of \$0.00012 per kWh to cover EKPC's market participation costs.

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Terms and Conditions

- 1. All power from a QF will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
- 4. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 5. QF shall reimburse EKPC and Shelby Energy Cooperative, Inc. for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 6. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- 8. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.

DATE OF ISSUE	March 31, 2022	
	MONTH / DATE / YEAR	
DATE EFFECTIVE	June 1, 2022	
	MONTH / DATE / YEAR	
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	SIGNATURE OF OFFICER	_
TITLE	President & CEO	
KY PSC CASE NO.:	Dated:	

PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director
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(NAME OF OTHERT)	2nd Revised	SHEET NO.	316.1 (ND)

9. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.

10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

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October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE	March 31, 2022	
	MONTH / DATE / YEAR	
DATE EFFECTIVE	June 1, 2022	
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	SIGNATURE OF OFFICER	
TITLE	President & CEO	
KY PSC CASE NO.:	Dated:	

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PUBLIC SE	RVICE	COMM	ISSION

Linda C. Bridwell Executive Director

EFFECTIVE

6/1/2022

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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October 31, 2023

Shelby Energy Cooperative, Inc.

(NAME OF UTILITY)

KENTUCKY PUBLIC ERVICE COMMISSION

FOR All Territory Served

PSC KY NO. 9

5th Revised SHEET NO. 317(D)

CANCELLING PSC KY NO. 9

4th Revised SHEET NO. 317(D)

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Cogeneration and Small Power Production
Power Purchase Rate Schedule Over
100 kW from Dispatchable Generation Sources

<u>Availability</u>

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC. Qualified cogeneration or small power production facilities must be able to be dispatched by EKPC. Non-dispatchable qualified cogeneration or small power production facilities are covered under a separate tariff. Pursuant to Federal Energy Regulatory Commission ("FERC") regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 5 MW.

Rates

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

- 1. Capacity \$18.81 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
- 2. QF will be credited monthly for the electric power produced non-dispatchable generation facilities at the value of the real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of delivery. These payments will be offset by a market administration fee of \$0.00012 per kWh to cover EKPC's market participation costs.

Terms and Conditions

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 5 MW.
- 2. All power from a Qualifying Facility ("QF") will be sold only to EKPC.
- Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 6. QF shall reimburse EKPC and Shelby Energy Cooperative, Inc. for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.
- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:

DATE OF ISSUE	March 31, 2022	
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DATE EFFECTIVE	June 1, 2022	
ISSUED BY	MONTH / DATE / YEAR	
TITLE	SIGNATURE OF OFFICER President & CEO	
KY PSC CASE NO.:	Dated:	

PUBLIC SERVICE COMMISSION
Linda C. Bridwell Executive Director
Thide G. Budwell
EFFECTIVE
6/1/2022
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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PSC KY NO.		9
3rd Revised	SHEET NO.	317.1 (D)
CANCELLIN	IG PSC KY NO.	9
2nd Revised	SHEET NO	317.1 (D)

Shelby Energy Cooperative, Inc.
(NAME OF UTILITY)

Over 100 kW from Dispatchable Generation Sources (continued)

- a. Public Liability for Bodily Injury \$1,000,000.00
- b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eliqible for this tariff.
- 11. The QF is responsible for the cost of all facilities on QF's site to meet and maintain eligibility as a PJM Interconnection, LLC ("PJM") capacity resource and the QF is subject to all non-performance costs levied by PJM or successor, the Kentucky Public Service Commission, or other applicable entity related to non-performance of the QF's facility.
- 12. In negotiating a final purchase rate, consideration shall be given to the factors affecting purchase rates as set forth in 807 KAR 5:054, Section 7(5)(a).
- 13. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

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October 31, 2023

KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE	March 31, 2021	
	MONTH / DATE / YEAR	
DATE EFFECTIVE	November 1, 2021	
ISSUED BY	MONTH / DATE / YEAR	
TITLE	SIGNATURE OF OFFICER	
TITLE	President & CEO	_

KY PSC Case No. 2021-00198 Dated October 26, 2021

KENTUCKYPUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

EFFECTIVE

11/1/2021

October 31, 2023
Shelby Energy Cooperative, Inc.
(NAME OF UTILITY)

KENTUCKY PUBLIC SERVICE COMMISSION

FOR All Territory Served	1
PSC KY NO.	9
5th Revised SHEET NO.	317(ND)
CANCELLING PSC KY NO.	9
4th Revised SHEET NO.	317(ND)

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Cogeneration and Small Power Production Power Purchase
Rate Schedule Over 100 kW from Non-Dispatchable Generation Sources

Availability

Available only to qualified cogeneration or small power production facilities that are not able to be dispatched by ("EKPC") which have executed a contract with EKPC and Shelby Energy Cooperative, Inc. for the purchase of electric power by EKPC. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 5 MW.

Rates

- 1. Capacity \$0.00 per kW per year is applicable for the cogenerator or small power producer.
- 2. Energy QF will be credited monthly for the electric power produced non-dispatchable generation facilities at the value of the real-time locational marginal price for energy set by PJM at the EKPC zonal node during each hour of the day at the time of delivery. These payments will be offset by a market administration fee of \$0.00012 per kWh to cover EKPC's market participation costs.

Terms and Conditions

- 1. Pursuant to FERC regulations 18 C.F.R. §§ 292.303(a), 292.309, and 292.310, EKPC is no longer obligated to purchase electric energy and/or capacity from qualifying cogeneration or small power production facilities with a net capacity of over 5 MW.
- 2. All power from a QF will be sold only to EKPC
- 3. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 4. QF shall provide reasonable protection for EKPC and Shelby Energy Cooperative, Inc.
- 5. QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and general accepted utility practices.
- 6. QF shall reimburse EKPC and its member cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

DATE OF ISSUE	March 31, 2022	
DATE EFFECTIVE	MONTH/DATE/YEAR June 1, 2022	
	MONTH / DATE / YEAR	
ISSUED BY	Je (Sing)	
	SIGNATURE OF OFFICER	
TITLE	President & CEO	
KY PSC CASE NO.:	Dated:	

KENTUCKY
PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

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6/1/2022

	FOR All Territory Served		
	PSC KY NO	9	
	3rd Revised	SHEET NO.	317.1 (ND)
Shelby Energy Cooperative, Inc. (NAME OF UTILITY)	CANCELLING	G PSC KY NO.	9
(NAME OF OTILITY)	2nd Revised	SHEET NO.	317.1 (ND)

Over 100 kW from Non-Dispatchable Generation Sources (continued)

- 7. QF shall obtain insurance in the following minimum amounts for each occurrence:
 - a. Public Liability for Bodily Injury \$1,000,000.00.
 - b. Property Damage \$500,000.00
- 8. Initial contract term shall be for a minimum of five years.
- 9. QFs proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- 10. Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 11. In negotiating a final purchase rate, consideration shall be given to the factors affecting purchase rates as set forth in 807 KAR 5:054, Section 7(5)(a).
- 12. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

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DATE OF ISSUE	March 31, 2022	
	MONTH / DATE / YEAR	
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	MONTH / DATE / YEAR	
ISSUED BY	De (Syl)	
	SIGNATURE OF OFFICER	
TITLE	President & CEO	
KY PSC CASE NO.:	Dated:	

KENTUCKY
PUBLIC SERVICE COMMISSION

Linda C. Bridwell Executive Director

EFFECTIVE

6/1/2022

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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